

## **Proposed Risk Factors and Scaling for Deferred Capital Projects**

### **Risk Scale Categories**

- A. Legal Requirements
- B. Delay Cost
- C. Safety and Health

#### **A. Legal Requirements**

- 1. Waiting another 3 years to complete the work will have little or no legal consequences.
- 2. Waiting another 1 year will have little or no legal consequences but waiting 3 years increases the risk of a legal sanction or lawsuit.
- 3. Waiting another 3 years is likely to result in legal sanction or lawsuit.
- 4. Waiting another 1 year is likely to result in legal sanction or lawsuit.
- 5. Legal sanctions or a lawsuit are likely this year if the project is not completed and/or the County has been ordered to complete the work.

#### **B. Delay Cost**

##### **B1. Estimated Cost of Completion Now**

\$ \_\_\_\_\_

##### **B2. Estimated Cost of Completion after Failure**

\$ \_\_\_\_\_

Consider the following elements of post failure projects

- a. Repair costs
- b. Expediting costs
- c. Possible building and equipment damage from the failure
- d. Shut down costs if the building or part of the building is rendered unusable during the failure and repair period.

##### **Cost Spread between Pre and Post-Failure Repairs**

- 1. \$0.00 to \$5,000
- 2. \$5,000 to \$10,000
- 3. \$10,000 to \$20,000
- 4. \$20,000 to \$40,000
- 5. Above \$40,000

### **C. Health and Safety Risk**

1. The current situation causes infrequent minor injuries such as skin abrasions.
2. The current situation causes frequent but minor injuries such as skin abrasions.
3. The current situation may, but has not caused a moderate to severe injury.
4. The current situation is likely to cause or has caused a moderate to severe injury.
5. The current situation poses an immediate threat of severe injury or death.

### **Scoring**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

Total \_\_\_\_\_